

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-34038
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hoover 27
8. Well Number 3
9. OGRID Number 1092
10. Pool name or Wildcat Vacuum; Drinkard, East

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
ARMSTRONG ENERGY CORPORATION

3. Address of Operator
P.O. BOX 1973, ROSWELL, NM 88202-1973

4. Well Location
Unit Letter F: 2091 feet from the North line and 1902 feet from the West line
Section 27 Township 17S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING/CEMENT JOB ☐
OTHER: ☐
- INT TO P&A PM
P&A NR _____
P&A R _____

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- Rig up Pluggers. TAG CIBP, Circ MLF, Spot 25 sx on CIBP, Pressure test csg
- Pump 25 sx cement @ 7635' top of CIBP
- Pump 25 sx cement plug @ 4942' (DV TOOL) WOC & TAG SPOT 25 sx cmt @ 4100' (T. Grayburg)
- Pump 25 sx cement plug @ 3000'
- Pump 25 sx cement plug @ 1610' WOC & TAG
- Squeeze perfs @ 400' w/ 50 sx cement.
- Circ cement to Surface
Cut wellhead off 3' below GL, verify cmt to surface, Install P&A marker

Spud Date:

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

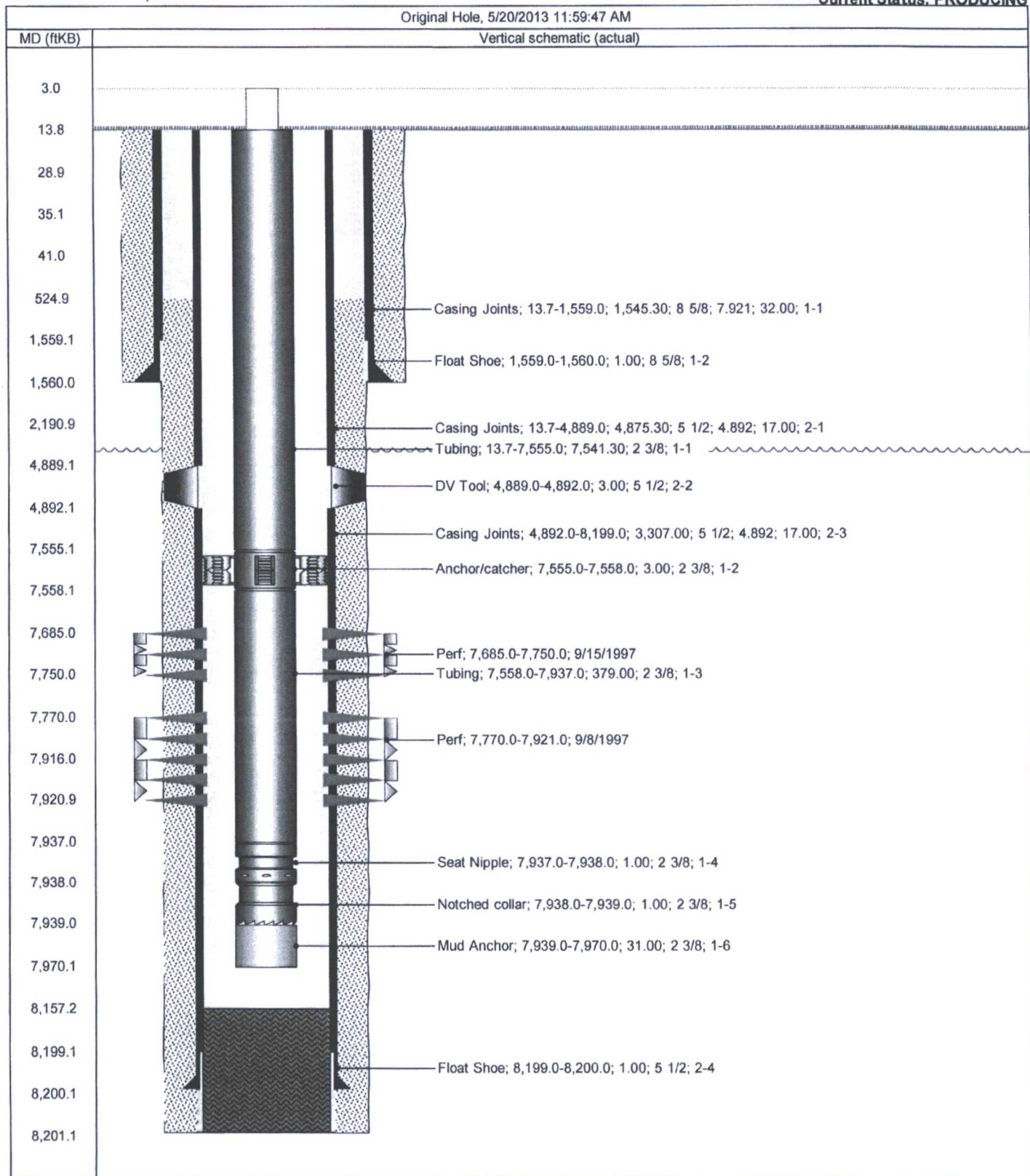
SIGNATURE Kyle Alpers TITLE VP - Operations DATE 5/30/2018
Type or print name Kyle Alpers E-mail address: kalpers@aecn.com PHONE: 575-625-2222
APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 06/05/2018
Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

Current Wellbore Schematic

WELL (PN): HOOVER 27-3(CVX) (890693)
 FIELD OFFICE: HOBBS
 FIELD: VACUUM EAST (DRINKARD)
 STATE / COUNTY: NEW MEXICO / LEA
 LOCATION: SEC 27-17S-35E, 2091 FNL & 1902 FWL
 ROUTE: HOB-NM-ROUTE 21- MIKE BOWNDS
 ELEVATION: GL: 3,939.0 KB: 3,952.7 KB Height: 13.7
 DEPTHS: TD: 8,201.0

API #: 3002534038
 Serial #:
 SPUD DATE: 8/17/1997
 RIG RELEASE: 9/2/1997
 1ST SALES GAS:
 1ST SALES OIL: 10/2/1997
 Current Status: PRODUCING



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Wellbore Sections								Perforations			
Section Des		Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Date	Zone/Formation	Top (ftKB)	Btm (ftKB)			
Surface		11	13.7	1,560.0	9/15/1997		7,685.0	7,750.0			
Production		7 7/8	1,560.0	8,201.0	9/8/1997		7,770.0	7,921.0			

Casing String: Surface Run Date: 8/18/1997								General Notes	
Set Depth (ftKB)		1,560.0		Wellbore Original Hole		Date	Comment		
Item Des	OD (in)	ID (in)	Drift (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)		
Casing Joints	8 5/8	7.921	7.796	32.00	J-55	13.7	1,559.0	9/8/1997 Perf Drinkard @ 7770-78', 7783-88', 7800-27', 7855-65', 7868-78', 7914-21' w/2 jsp. Acid frac w/21,600 gal 20% acid. 9/15/1997 Perf @ 7,685-92', 7696-98', 7702-08', 7711-17', 7739-50 w/2 spf.	
Float Shoe	8 5/8					1,559.0	1,560.0		

Casing String: Production Run Date: 9/2/1997							
Set Depth (ftKB)		8,200.0		Wellbore Original Hole			
Item Des	OD (in)	ID (in)	Drift (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)
Casing Joints	5 1/2	4.892	4.767	17.00	J-55	13.7	4,889.0
DV Tool	5 1/2					4,889.0	4,892.0
Casing Joints	5 1/2	4.892	4.767	17.00	J-55	4,892.0	8,199.0
Float Shoe	5 1/2					8,199.0	8,200.0

Cement Tops		TOC (ftKB)
Surface Casing Cement		13.7
Production Casing Cement		4,892.0
Production Casing Cement		525.0

Tubing - Production Run Date: 3/21/2000							
Set Depth (ftKB)		7,970.0		Wellbore Original Hole			
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top (ftKB)	Btm (ftKB)
Tubing	2 3/8					13.7	7,555.0
Anchor/catcher	2 3/8					7,555.0	7,558.0
Tubing	2 3/8					7,558.0	7,937.0
Seat Nipple	2 3/8					7,937.0	7,938.0
Notched collar	2 3/8					7,938.0	7,939.0
Mud Anchor	2 3/8					7,939.0	7,970.0

Rod - Conventional Run Date: 3/21/2000							
Set Depth (ftKB)		7,938.0		In Tubing String		Wellbore Original Hole	
				Tubing - Production set at 7,970.0ftKB on 3/21/2000 12:00 AM			
Item Des	OD (in)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)	
Polished Rod	1 1/4		26.00		3.0	29.0	
Rod Sub	7/8		6.00		29.0	35.0	
Rod Sub	7/8		6.00		35.0	41.0	
Sucker Rod	7/8		2,150.00	84	41.0	2,191.0	
Sucker Rod	3/4		5,725.00	229	2,191.0	7,916.0	
Rod Pump	1 1/2		22.00		7,916.0	7,938.0	

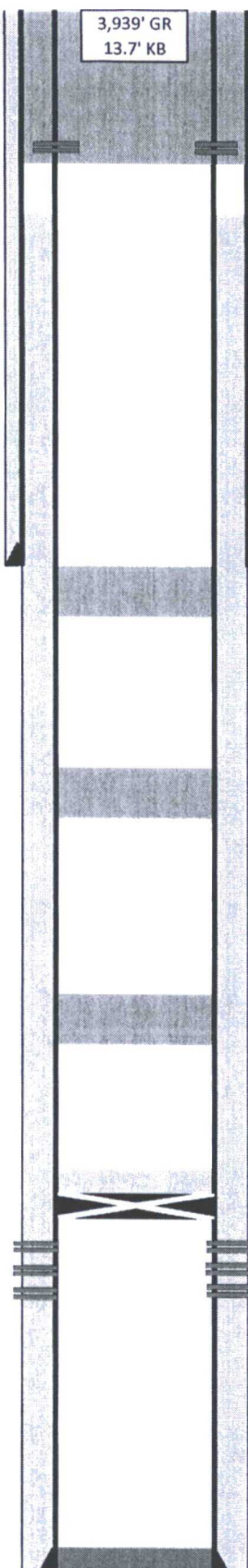
Stimulations & Treatments					
<Stage Number?> Acid Frac					
Date	Zone/Formation		Wellbore Original Hole		
9/8/1997					
Stage Type	Top Depth (ftKB)	Bottom Depth (ftKB)	Vol Pumped (bbl)	Q Treat Avg (bbl/min)	
Acid Stage	7,770.0	7,921.0	514.29		



LAST UPDATED
5/29/2018
PROPOSED P & A
WELLBORE DIAGRAM

11" hole

7.875" hole



CONDUCTOR

Proposed sqz perfs @ 400' w/50 sx
squeeze to circ annulus.

TOC 2nd Stage @ 525' per temp svy

8.625" 32#/ft unkn. thread
@ 1,560' KB, Cement circulated

Proposed 25 sx cement plug @ 1610'

Proposed 25 sx cement plug @ 3000'

DV tool 4892'
Propose 25sx plug @ 4942'

Propose pump 25sx cement on top of CIBP @ 7635'
CIBP set @ 7635' Set 5/2018
Drinkard Perforations
7685'-7921'

5.5" 17# Unknown Grade/Unknown thread @ 8,200'.

Armstrong Energy Corporation

Hoover 27 #3

UL F, 2091' FNL & 1902' FWL
Section 27, T17S, R35E
Lea, New Mexico

API Number 30-025-34038
Spud Date 8/17/1997

Downhole Production
Equipment

Surface Production
Equipment

Notes

Acquired by Armstrong Energy
Corporation from Chevron U.S.A.
Inc. on 12/1/2017